

I.

APPLICANT INFORMATION

FUTURE FISHERIES IMPROVEMENT PROGRAM GRANT APPLICATION All sections must be addressed, or the application will be considered invalid



7	Mailing Address: City: Felephone:	State:	Zip:
7	City:	State:	
	Гelephone:		
D (_ E-mail:	
B. (Contact Person (if different than applicant):		
A	Address:		
(City:	State:	Zip:
٦	Геlephone:	E-mail:	
	_andowner and/or Lessee Name if different than applicant):		
N	Mailing Address:		
	City:		
٦	Гelephone:	E-mail:	
PRO	JECT INFORMATION		
A. F	Project Name:		
	River, stream, or lake:		
L	_ocation: Township: I	Range:	Section:
	Latitude: I	Longitude:	within project (decimal degrees)
(County:		
B. F	Purpose of Project:		

C.	Brief Project Description (attach additional information to end of application):	

	D.	Length of stream or size of lake that will be treated:
	E.	Project Budget:
		Grant Request (Dollars): \$
		Matching Dollars: \$
		Matching In-Kind Services:* \$
		*salaries of government employees <u>are not</u> considered matching contributions
		Total Project Cost: \$
	F.	Attach itemized (line item) budget – see budget template
	G.	Attach specific project plans, detailed sketches, plan views, photographs, maps, evidence of landowner consent, evidence of public support and fish biologist support, and/or other information necessary to evaluate the merits of the project. If project involves water leasing or water salvage complete a <i>supplemental questionnaire_(fwp.mt.gov/habitat/futurefisheries/supplement2.doc)</i> .
	H.	Attach land management & maintenance plans that will ensure protection of the reclaimed area.
III.	PRO	DJECT BENEFITS (attach additional information to end of application):
	Α.	What species of fish will benefit from this project?
	B.	How will the project protect or enhance wild fish habitat?
	C.	Will the project improve fish populations and/or fishing? To what extent?

D.	Will the project increase public fishing opportunity for wild fish and, if so, how?
E.	The project agreement includes a 20-year maintenance commitment. Please discuss your ability
ĺ	to meet this commitment.
	What was the sauce of habitat degradation in the area of this project and how will the project
F.	What was the cause of habitat degradation in the area of this project and how will the project correct the cause?
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G.	What public benefits will be realized from this project?
Н.	Will the project interfere with water or property rights of adjacent landowners? (explain):
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I.	Will the project result in the development of commercial recreational use on the site? (explain):
1	, , , , , , , , , , , , , , , , , , ,

	J. Is this project associated with the reclamation of past mining activity?									
Park	Each approved project applicant must enter into a written agreement with Montana Fish, Wildlife & Parks specifying terms and duration of the project. The applicant must obtain all applicable permits prior to project construction. A competitive bid process must be followed when using State funds.									
IV.	l (we) l accura		owledge a	nd all statements to this application are true, complete, and and that the project or activity complies with rules of the						
Appli	cant Si	gnature:		Date:						
Spon	sor (if a	applicable):								
				eceived before December 1 and June 1 of each year to eriod. Late or incomplete applications will be rejected.						
Mail	F P F	Montana FWP Fish Management Bureau PO Box 200701 Helena, MT 59620-0701	Email:	Michelle McGree mmcgree@mt.gov (electronic submissions must be signed) For files over 10MB, use https://transfer.mt.gov						

Applications may be rejected if this form is modified.

Wall Creek fish barrier supplement

BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS

Both tables must be completed or the application will be returned

			Both	เสมเต	es must be complete	ed or the application will	ne r						
WORK ITEMS	ORK ITEMS CON						CONTRIE	CONTRIBUTIONS					
(ITEMIZE BY	NUMBER OF	UNIT				FUTURE FISHERIES		IN-KIND					
CATEGORY)	UNITS	DESCRIPTION*	COST/UNIT		TOTAL COST	REQUEST		SERVICES**	II.	N-KIND CASH		TOTAL	
Personnel***		•											
Survey	1	LS	\$2,500.00	\$	2,500.00					2,500.00	\$	2,500.00	
Design				\$	-						\$	-	
Engineering				\$	-						\$	-	
Permitting				\$							\$	-	
Oversight				\$	-						\$	-	
				\$	-						\$	-	
			Sub-Total	\$	2,500.00	\$ -	\$	-	\$	2,500.00	\$	2,500.00	
<u>Travel</u>							,		,				
Mileage				\$	-						\$	-	
Per diem				\$	-						\$	-	
1			Sub-Total	\$	-	-	\$	-	\$	-	\$	-	
Construction Ma	aterials****								1		ı		
Earth Works													
geosynthetics,	0.5	CV	\$5.00	Φ.	405.00					405.00	Φ.	405.00	
Type 2A	85	SY	\$5.00	Ф	425.00					425.00	\$	425.00	
Stuctural Backfill	635	CY	\$50.00	\$	31,750.00					11,596.00	\$	31,750.00	
Bedding	20	CY	\$50.00	\$	1,000.00					1,000.00	\$	1,000.00	
Class 5 Rip Rap		CY	\$150.00	\$	12,750.00					12,750.00	\$	12,750.00	
Grouted Rip Rap		2).		_									
class G		CY	\$350.00		14,000.00	40.000.00				14,000.00		14,000.00	
Concrete	70	CY	\$1,500.00		105,000.00	40,000.00				65,000.00		105,000.00	
				\$	-						\$	-	
				\$	-						\$	-	
			Sub-Total	\$	164,925.00	\$ 40,000.00	φ	-	\$	104,771.00		164 025 00	
Equipment and I	Lobor		Sub-Total	Ф	104,925.00	\$ 40,000.00	ĮΦ	<u> </u>	Į	104,771.00	Φ	164,925.00	
Excavator		HR	\$250.00	Φ	2,000.00		I		l	2,000.00	Φ.	2,000.00	
General Labor		HR	\$125.00		1,000.00					1,000.00		1,000.00	
General Labor	0	TIIX	Ψ123.00	Ψ	1,000.00					1,000.00	Ψ	1,000.00	
Route													
improvements													
and Restoration	1	LS	\$25,000.00	\$	25,000.00					19,177.00	\$	25,000.00	
										·		·	
Erosion and													
pollution control	1	LS	\$3,000.00	\$	3,000.00						\$	3,000.00	
Clearing and													
Grubbing	1	LS	\$2,500.00	\$	2,500.00						\$	2,500.00	

Wall Creek fish barrier supplement

BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS

General Fill							
placement	1 LS	\$4,000.00	\$ 4,000.00				\$ 4,000.00
Structure							
Excavation	640 CY	\$30.00	\$ 19,200.00				\$ 19,200.00
		Sub-Total	\$ 56,700.00	\$ -	\$ -	\$ 22,177.00	\$ 56,700.00
<u>Mobilization</u>							
Mobilization	1 LS	\$30,000.00	\$ 30,000.00			30,000.00	\$ 30,000.00
			\$ -				\$ -
			\$ -				\$ -
			\$ -				\$ -
		Sub-Total	\$ 30,000.00	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00
Ĭ	,						
		TOTALS	\$ 254,125.00	\$ 40,000.00	\$ -	\$ 159,448.00	\$ 254,125.00

OTHER REQUIREMENTS:

All of the columns in the budget table and the matching contribution table MUST be completed appropriately or the application will be invalid. Please see the example budget sheet for additional clarification.

Reminder: Government salaries cannot be used as in-kind match

MATCHING CONTRIBUTIONS (do not include requested funds)

CONTRIBUTOR	IN-KIND SERVICE	IN-KIND CASH	TOTAL	Secured? (Y/N)
Montana FWP Future Fisheries	\$ -	\$ 20,000.00	\$ 20,000.00	Υ
Northwestern Energy	\$ -	\$ 120,000.00	\$ 120,000.00	Υ
Western Native Trout Initiative (WNTI)	\$ -	\$ 9,448.00	\$ 9,448.00	Υ
United States Forest Service	\$ -	\$ 10,000.00	\$ 10,000.00	Υ
	\$ -		\$ -	
	\$ -		\$ -	
	\$ -	\$ -	\$ -	
	\$ -	\$ -	\$ -	
	\$ -	\$ -	\$ -	
	-	\$ -	\$ -	
TOTALS	\$ -	\$ 159,448.00	\$ 159,448.00	

^{*}Units = feet, hours, inches, etc. Do not use lump sum unless there is no other way to describe the costs.

^{**}Can include in-kind materials. Justification for in-kind labor (e.g. hourly rates used for calculations). Describe here or in text.

^{***}The Review Panel suggests that design and oversight costs associated with a proposed project not exceed 15% of the total project budget. If design and oversight costs are in excess of 15%, applications must include a minimum of two competitive bids for the cost of undertaking the project.

^{****}The Review Panel recommends a maximum fencing cost of \$1.50 per foot. Additional costs may be the responsibility of the applicant and/or partners.

FWP.MT.GOV



THE OUTSIDE IS IN US ALL.

November 24, 2019

Michelle McGree Montana Fish, Wildlife and Parks P.O. Box 200701 Helena, MT 59620-0701

Dear Michelle,

I am writing in support of the Wall Creek Barrier application submitted by Travis Lohrenz. The Wall Creek cutthroat trout barrier is an important project since there are only two aboriginal pure cutthroat trout population remaining in the basin. Given the paucity of pure populations, it is critical to save these slightly hybridized population in order to maintain some of the aboriginal genome of Westslope Cutthroat trout in the Madison Basin. Beyond the genetic considerations it is important to note that the barrier site is an excellent site geologically for a stable long-term barrier. In addition, the remote nature of the habitat on Wall Creek provides an added level of security to prevent unauthorized introduction of non-native fish.

Sincerely,

Travis Horton, R3 Fisheries Manager